

AMENDMENTS TO THE CLAIMS

1. (original) A method of dynamically generating a user presentation, the method comprising:

in response to a request from an application program, selecting and retrieving at least one of a plurality of rules stored in one or more databases;

executing the rule to retrieve data from the one or more databases; and

generating presentation data based on the data, where the presentation data is for use in the user presentation of the application program.

2. (original) The method according to claim 1, wherein executing the rules comprises executing the rules using rule control information.

3. (original) The method according to claim 1, wherein executing the rules comprises executing the rules using rule control information including at least one of user information, user group information, location information, and node information.

4. (original) The method according to claim 1, wherein the rules comprise query statements.

5. (original) The method according to claim 1, wherein the rules comprise Structured Query Language (SQL) statements.

6. (original) Software for use on one or more servers of a computer network, said software executable for:

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in response to a first request from an application program, selecting and retrieving at least a first one of a plurality of rules stored in one or more databases;

executing the first ones of the rules to retrieve a first set of data from the one or more databases;

generating first presentation data based on the first set of data, where the first presentation data is for use in a first user presentation of the application program;

in response to a second request from the application program, selecting and retrieving at least a second one of a plurality of rules stored in the one or more databases;

executing the second ones of the rules to retrieve a second set of data from the one or more databases; and

generating second presentation data based on the second set of data, where the second presentation data is for use in the second user presentation of the application program.

7. (original) The software according to claim 6, wherein executing the rules comprises executing query statements.

8. (original) The software according to claim 6, wherein executing the rules comprises executing Structured Query Language (SQL) statements.

9. (original) Software for use on one or more servers, the software executable for:
in response to a request from an application program, selecting and retrieving at least one of a plurality of rules stored in one or more databases;

executing the rules to retrieve presentation control data from the one or more databases for selection of a subset of a plurality of visual objects represented by data; and

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generating presentation data based on the presentation control data, where the presentation data is for use in a graphical user presentation of the application program.

10. (currently amended) Software for use on one or more servers, the software being executable for:

executing a rule retrieved from a database to retrieve user data from one or more databases, using as input at least one of user information, user group information, location information, and node information; and

generating presentation data using the user data.

11. (original) One or more databases for use with one or more servers in a health care information network, said database storing executable user presentation rules for use by said server.

12. (original) The one or more databases according to claim 11, wherein said database stores the executable user presentation rules in association with client information.

13. (original) The one or more databases according to claim 12, wherein said client information comprises at least one of client user information, client group information, and client node information.

14. (original) The one or more databases according to any one of claims 11-13, wherein said executable user interface presentation rules comprise database query statements.

15. (original) A computer network, comprising:

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one or more servers having software executable for:

- receiving an instruction from a client through an application program;
- selecting and retrieving one or more of a plurality of presentation rules stored in one or more databases;
- executing, against the one or more databases, the one or more presentation rules using rule control data as input, to thereby receive data;
- generating presentation data based on the data;
- sending the presentation data to the client,

a client, for:

- sending the instruction to the server through the application program;
- receiving the presentation data; and
- generating a graphical user interface (GUI) presentation based on the presentation data.

16. (original) The computer network according to claim 15, wherein the plurality of presentation rules comprise query statements.

17. (original) The computer network according to claim 15, wherein the computer application comprises a browser.

18. (original) A computer health care network, comprising:

one or more databases;

one or more servers having software executable for:

receiving a request from a client through a computer application program;

in response to the request, selecting and retrieving one or more of a plurality of rules stored in the one or more databases;

executing, against the one or more databases, the one or more rules using rule control data as input thereto, thereby receiving data;

building presentation data in accordance with the data; and

sending the presentation data to the client for use in a user presentation in the computer application program.

19. (original) The computer health care network according to claim 18, further comprising:

visually displaying, at the client, the user presentation in the computer application program.

20. (original) The computer health care network according to claim 18, wherein the rule control data includes at least one of user data, location data, and node data.

21. (original) The computer health care network according to claim 18, wherein the rules comprise at least one database query statement.

22. (original) One or more servers comprising software executable for:
retrieving one or more rules stored in one or more databases;
receiving data from the one or more databases by executing the rule with at least one of client user information, client user group information, client location information, and client node information as input;

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selecting one or more display components based on the data; and

assembling presentation data based on the selected display components.
